

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
10/695,460	10/29/2003	Shinichi Takamoto	NPR-127	4580	
20374	7590 08/19/2005		. EXAM	EXAMINER	
KUBOVCIK & KUBOVCIK			MENDOZA, I	MENDOZA, MICHAEL G	
SUITE 710 900 17TH STI	REET NW		ART UNIT	PAPER NUMBER	
WASHINGTON, DC 20006			3731		

DATE MAILED: 08/19/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Touth

·	Application No.	Applicant(s)				
Office Assistant Commencer	10/695,460	TAKAMOTO ET AL.				
Office Action Summary	Examiner	Art Unit				
	Michael G. Mendoza	3731				
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on 30 March 2004.						
,_	,—					
	Since this application is in condition for allowance except for formal matters, prosecution as to the ments is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>1-6</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1 and 4-6</u> is/are rejected.						
7)⊠ Claim(s) <u>2 and 3</u> is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner.						
10) The drawing(s) filed on is/are: a) □ accepted or b) □ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachment(s)						
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date						
Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date Notice of Informal Patent Application (PTO-152) Other:						

Application/Control Number: 10/695,460 Page 2

Art Unit: 3731

DETAILED ACTION

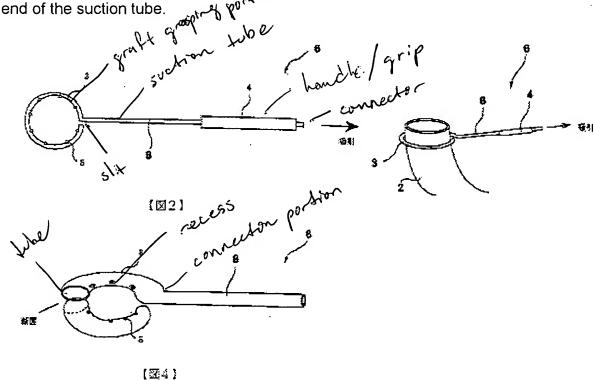
Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
 - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 2. Claims 1 and 4-6 are rejected under 35 U.S.C. 103(a) as being unpatentable over Kiyoshige JP 2002360593.in view of Grasso 6,375,651
- 3. Kiyoshige teaches a graft grasping device comprising a graft grasping porioint in the shape of a tube having a lumen and a slit formed in a longitudinal direction of the tube such that the grasping portion has a c-shaped cross section; a suction tube; and an inner wall of the graft grasping portion having a recessed portion which communicates with a lumen of the suction tube. It should be noted that Kiyoshige fails to teach wherein the recessed portion is covered with a sheet having a plurality of pored, and a mesh being provided in a space defined between the recessed portion and the sheet.
- 4. Grasso, III et al. teaches a device with a common structures for providing a barrier. Therefore, it would have been obvious to one having ordinary skill in the art at the time the invention was made to include the sheets of Grasso, III et al. to prevent clogging of the suction tube (col. 5, lines 44-52).
- 5. Kiyoshige/Grasso teaches the graft grasping device according to claim 1, further comprising a means for gripping the device; wherein a suction tube connection portion

Application/Control Number: 10/695,460

Art Unit: 3731

is provided on an outer wall of the graft grasping portion and is connected to the suction tube and the means for gripping the device is connected to the suction tube connection portion concentrically to the suction tube; wherein a connector is provided at a proximal end of the suction tube.



Allowable Subject Matter

6. Claims 2 and 3 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Contacts

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael G. Mendoza whose telephone number is (571) 272-4698. The examiner can normally be reached on Mon.-Fri. 8:00 a.m. - 5:00 p.m..

Application/Control Number: 10/695,460 Page 4

Art Unit: 3731

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Anh Tuan Nguyen can be reached on (571) 272-44963. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

1000

MM

GLENN K. DAWSON